Official IMA list of mineral names (updated from March 2009 list)

Category	Name	Best, most recent or most complete reference	CNMNC-approved formula	IMA No.
A	Adranosite	*Canadian Mineralogist* **48** (2010), 315	$(NH_4)_4NaAl_2(SO_4)_4Cl(OH)_2$	2008-057
A	Afmite	MM **74** (2010), 377	$Al_3(OH)_4(H_2O)_3(PO_4)(PO_3OH)\cdot H_2O$	2005-025a
A	Aiolosite	*American Mineralogist* **95** (2010), 382	$Na_4Bi(SO_4)_3Cl$	2008-015
A	Akaogiite	*American Mineralogist* **95** (2010), 892	TiO_2	2007-058
A	Aldridgeite	MM **74** (2010), 800	$(Cd,Ca)(Cu,Zn)_4(SO_4)_2(OH)_6\cdot 3H_2O$	2010-029
A	Alflarsenite	*European Journal of Mineralogy* **21** (2009), 893	$NaCa_2Be_3Si_4O_{13}(OH)\cdot 2H_2O$	2008-023
A	Alfredstelznerite	*Canadian Mineralogist* **48** (2010), 123	$Ca_4(H_2O)_4[B_4O_4(OH)_6]_4\{H_2O\}_{15}$	2007-050
A	Allendeite	40th Lunar and Planetary Science Conference, The Woodlands, TX (USA), 1999, Abstracts, :	$Sc_4Zr_3O_{12}$	2007-027
A	Aluminocerite	*American Mineralogist* **94** (2009), 487	$(Ce,Ln,Ca)_9(Al,Fe^{3+})(SiO_4)_3[SiO_3(OH)]_4(OH)_3$	2007-060
A	Aluminocoquimbite	*Canadian Mineralogist* **48** (2010), 1465	$AlFe(SO_4)_3\cdot 9H_2O$	2009-095
A	Alumoåkermanite	*Mineralogical Magazine* **73** (2009), 373	$(Ca,Na)_2(Al,Mg,Fe^{2+})(Si_2O_7)$	2008-049
Rn	Alumopharmacosiderite	MM **74** (2010) 375		
D	Alumotungstite	*Canadian Mineralogist* **48** (2010), 673		
A	Ammineite	*Canadian Mineralogist* **48** (2010), 1359	$CuCl_2\cdot 2NH_3$	2008-032
A	Anatacamite	*Neues Jahrbuch für Mineralogie, Abhandlungen* **187** (2010), 307	$Cu_2(OH)_3Cl$	2009-042
A	Angastonite	*Mineralogical Magazine* **72** (2008), 1011	$CaMgAl_2(PO_4)_2(OH)_4\cdot 7H_2O$	2008-008
Rn	Angelaite	MM **74** (2010), 942		
A	Ángelaite	MM **74** (2010), 942	$Cu_2AgPbBiS_4$	
D	Apatite-(CaOH)-*M*	*European Journal of Mineralogy* **22** (2010), 163	$Ca_5(PO_4)_3OH$	
A	Argandite	MM **74** (2010), 799	$Mn_7(VO_4)_2(OH)_8$	2010-021
A	Arisite-(Ce)	*Canadian Mineralogist* **48** (2010), 661	$NaCe_2(CO_3)_2[(CO_3)_{1-x}F_{2x}]F$	2009-013
A	Arisite-(La)	*Mineralogical Magazine* **74** (2010), 257	$NaLa_2(CO_3)_2[F_{2x}(CO_3)_{1-x}]F$	2009-019
A	Arsenoflorencite-(La)	*European Journal of Mineralogy* **22** (2010), 613	$LaAl_3(AsO_4)_2(OH)_6$	2009-078
A	Arsenoflorencite-(La)	*European Journal of Mineralogy* **22** (2010), 613	$LaAl_3(AsO_4)_2(OH)_6$	2009-078
A	Auriacusite	*Mineralogy and Petrology* **99** (2010), 113	$Fe^{3+}Cu^{2+}(As,Sb)O_4O$	2009-037
A	Balliranoite	*European Journal of Mineralogy* **22** (2010), 113	$(Na,K)_6Ca_2(Si_6Al_6O_{24})Cl_2(CO_3)$	2008-065
D	Barbertonite	*American Mineralogist* **96** (2011), 179		
A	Barioferrite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **139(3)** (2010), 22	$BaFe^{3+}{}_{12}O_{19}$	2009-030
D	Bariomicrolite	*Canadian Mineralogist* **48** (2010), 673		
A	Bariopharmacoalumite	MM **74** (2010), 941	$Ba_{0.5}Al_4[(AsO_4)_3(OH)_4]\cdot 4H_2O$	2010-041
D	Bariopyrochlore	*Canadian Mineralogist* **48** (2010), 673		
A	Barlowite	MM **74** (2010), 798	$Cu_4BrF(OH)_6$	2010-020
Rn	Beaverite	*Mineralogical Magazine* **74** (2010), 919		
A	Beaverite-(Cu)	*Mineralogical Magazine* **74** (2010), 919	$Pb(Fe_2Cu^{2+})(SO_4)_2(OH)_6$	
A	Bendadaite	*Mineralogical Magazine* **74** (2010), 469	$Fe^{2+}Fe^{3+}(AsO_4)_2(OH)_2\cdot 4H_2O$	1998-053a
Q	Betafite	*Canadian Mineralogist* **48** (2010), 673		
A	Biachellaite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **137(3)** (2008), 57	$(Na,Ca,K)_8(Si_6Al_6O_{24})(SO_4)_2(OH)_{0.5}\cdot H_2O$	2007-044
D	Bindheimite	*Canadian Mineralogist* **48** (2010), 673		
D	Bismutomicrolite	*Canadian Mineralogist* **48** (2010), 673		
D	Bismutopyrochlore	*Canadian Mineralogist* **48** (2010), 673		
D	Bismutostibiconite	*Canadian Mineralogist* **48** (2010), 673		
A	Bitikleite-(SnAl)	*American Mineralogist* **95** (2010), 959	$Ca_3SbSnAl_3O_{12}$	2009-052
A	Bitikleite-(ZrFe)	*American Mineralogist* **95** (2010), 959	$Ca_3SbZrFe_3O_{12}$	2009-053
A	Bohseite	MM **74** (2010), 800	$Ca_4Be_3AlSi_9O_{25}(OH)_3$	2010-026
A	Brontesite	*Canadian Mineralogist* **47** (2009), 1237	$(NH_4)_3PbCl_5$	2008-039
A	Brownleeite	*American Mineralogist* **95** (2010), 221	$MnSi$	2008-011
A	Brumadoite	*Mineralogical Magazine* **72** (2008), 1201	$Cu_3(Te^{6+}O_4)(OH)_4\cdot 5H_2O$	2008-028
A	Burgessite	*Canadian Mineralogist* **47** (2009), 159	$Co(H_2O)_2[AsO_3(OH)]\{H_2O\}_{0.5}$	2007-055
A	Burovaite-Ca	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **138(2)** (2009), 40	$(K,Na,Sr,Ba)_4Ca_2(Ti,Nb)_8[Si_4O_{12}]_4(OH,O)_8\cdot 12H_2O$	2008-001
A	Bussyite-(Ce)	*Canadian Mineralogist* **47** (2009), 193	$(Ce,REE)_3(Na,H_2O)_6MnSi_9Be_5(O,OH)_{30}F_4$	2007-039
A	Byzantievite	*Mineralogical Magazine* **74** (2010), 285	$Ba_5(Ca,REE,Y)_{22}(Ti,Nb)_{18}(SiO_4)_4[(PO_4),(SiO_4)]_4(BO_3)_9O_{22}[(OH),F]_{43}(H_2O)_{1.5}$	2009-001
D	Calciobetafite	*Canadian Mineralogist* **48** (2010), 673		
Rd	Calcio-olivine	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **137(6)** (2008), 46		
A	Cámaraite	*Mineralogical Magazine* **73** (2009), 847	$Ba_3NaTi_4(Fe^{2+},Mn)_8(Si_2O_7)_4O_4(OH,F)_7$	2009-011
A	Carbobystrite	*Canadian Mineralogist* **48** (2010), 291	$Na_8(Al_6Si_6O_{24})(CO_3)\cdot 4H_2O$	2009-028
A	Carlgieseckeite-(Nd)	MM **74** (2010), 861	$NaNdCa_3(PO_4)_3F$	2010-036
D	Ceriopyrochlore-(Ce)	*Canadian Mineralogist* **48** (2010), 673		
Rd	Cesstibtantite	*Canadian Mineralogist* **48** (2010), 673		
A	Chabazite-Mg	*American Mineralogist* **95** (2010), 939	$(Mg_{0.7}K_{0.5}Ca_{0.5}Na_{0.1})[Al_3Si_9O_{24}]\cdot 10H_2O$	2009-060
A	Chegemite	*European Journal of Mineralogy* **21** (2009), 1045	$Ca_7(SiO_4)_3(OH)_2$	2008-038
Rn	Chlorapatite	*European Journal of Mineralogy* **22** (2010), 163	$Ca_5(PO_4)_3Cl$	
A	Chovanite	*Canadian Mineralogist* **47** (2009), 3 (str.)	$Pb_{15-2x}Sb_{14+2x}S_{36}O_x$ (x~0.2)	2009-055
A	Clinometaborite	MM **74** (2010), 799	HBO_2	2010-022
D	Clinomimetite	*European Journal of Mineralogy* **22** (2010), 163	$Pb_5(AsO_4)_3Cl$	
A	Coralloite	MM **74** (2010), 579	$Mn^{2+}Mn^{3+}{}_2(AsO_4)_2(OH)_2\cdot 4H_2O$	2010-012
A	Coulsellite	*Australian Journal of Mineralogy* **15** (2009), 21	$CaNa_3AlMg_3F_{14}$	2009-070
A	Cranswickite	MM **74** (2010), 798	$MgSO_4\cdot 4H_2O$	2010-016
A	Cryptophyllite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **139(1)** (2010), 37	$K_2Ca[Si_4O_{10}]\cdot 5H_2O$	2008-061

A	Cuprokalininite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **139(6)** (2010), 39	$CuCr_2S_4$	2010-008
A	Cupromakopavonite	*Canadian Mineralogist* **49** (2011), in press	$Cu_8Pb_4Ag_3Bi_{19}S_{38}$	2005-036
A	Cupropearceite	*Mineralogical Magazine* **71** (2007), 641	$[Cu_6As_2S_7][Ag_9CuS_4]$	2007-046
A	Cupropolybasite	*Mineralogical Magazine* **71** (2007), 641	$[Cu_6Sb_2S_7][Ag_9CuS_4]$	2008-004
A	Daliranite	*Mineralogical Magazine* **73** (2009), 871	$PbHgAs_2S_6$	2007-010
A	Dalnegroite	*Mineralogical Magazine* **73** (2009), 1027	$Tl_{5-x}Pb_{2x}(As,Sb)_{21-x}S_{34}$ (x~1)	2009-058
A	Dantopaite	*Canadian Mineralogist* **48** (2010), 467	$Ag_5Bi_{13}S_{22}$	2008-058
A	Davisite	*American Mineralogist* **94** (2009), 845	$CaScAlSiO_6$	2008-030
Rn Rd	Deloneite	*European Journal of Mineralogy* **22** (2010), 163	$(Na_{0.5}REE_{0.25}Ca_{0.25})(Ca_{0.75}REE_{0.25})Sr_{1.5}(CaNa_{0.25}REE_{0.25})(PO_4)_3F_{0.5}(OH)_{0.5}$	
A	Demicheleite-(Cl)	*American Mineralogist* **94** (2009), 1045	$BiSCl$	2008-020
A	Demicheleite-(I)	*Mineralogical Magazine* **74** (2010), 141	$BiSI$	2009-049
A	Depmeierite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **139(4)** (2010), 63	$Na_8[Al_6Si_6O_{24}](PO_4,CO_3)_{1-x}\cdot 3H_2O$ ($x < 0.5$)	2009-075
A	Devitoite	*Canadian Mineralogist* **48** (2010), 29	$[Ba_6(PO_4)_2(CO_3)][Fe^{2+}{}_7(OH)_4Fe^{3+}{}_2O_2(SiO_3)_8]$	2009-010
A	Dmitryivanovite	*American Mineralogist* **94** (2009), 746	$CaAl_2O_4$	2006-035
A	Droninoite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **137(6)** (2008), 38	$Ni_3Fe^{3+}Cl(OH)_8\cdot 2H_2O$	2008-003
A	Edwardsite	*Mineralogical Magazine* **74** (2010), 39	$Cu_3Cd_2(SO_4)_2(OH)_6\cdot 4H_2O$	2009-048
A	Eirikite	*European Journal of Mineralogy* **22** (2010), 875	$KNa_6Be_2(Si_{15}Al_3)O_{39}F_2$	2007-017
A	Elbrusite-(Zr)	*American Mineralogist* **95** (2010), 1172	$Ca_3U^{6+}ZrFe^{3+}{}_2Fe^{2+}O_{12}$	2009-051
A	Eldfellite	*Mineralogical Magazine* **73** (2009), 51	$NaFe(SO_4)_2$	2007-051
A	Eliseevite	MM **74** (2010), 860	$Na_{1.5}Li\{Ti_2O_2[Si_4O_{10.5}(OH)_{1.5}]\}\cdot 2H_2O$	2010-031
D	Ellestadite-(Cl)	*European Journal of Mineralogy* **22** (2010), 163	$Ca_5(SiO_4,SO_4,PO_4)_3Cl$	
Rd	Elsmoreite	*Canadian Mineralogist* **48** (2010), 673		
A	Eringaite	*Mineralogical Magazine* **74** (2010), 365	$Ca_3Sc_2Si_3O_{12}$	2009-054
A	Eurekadumpite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **139(4)** (2010), 26	$(Cu,Zn)_{16}(TeO_3)_2(AsO_4)_3Cl(OH)_{18}\cdot 7H_2O$	2009-072
A	Fantappièite	*American Mineralogist* **95** (2010), 472	$[Na_{82.5}Ca_{33}K_{16.5}]_{132}(Si_{99}Al_{99}O_{396})(SO_4)_{33}\cdot 4H_2O$	2008-006
D	Fermorite	*European Journal of Mineralogy* **22** (2010), 163	$Ca_5(AsO_4)_3OH$	
D	Ferritungstite	*Canadian Mineralogist* **48** (2010), 673		
A	Ferroericssonite	MM **74** (2010), 799	$BaFe^{2+}{}_2Fe^{3+}O(Si_2O_7)(OH)$	2010-025
A	Ferro-obertiite	*Canadian Mineralogist* **48** (2010), 301	$NaNa_2(Fe^{2+}{}_3Fe^{3+}Ti)Si_8O_{22}O_2$	2009-034
A	Fivegite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **139(4)** (2010), 47	$K_4Ca_2[AlSi_7O_{17}(O_{2-x}OH_x)][(H2O)_{2-x}OH_x]Cl$ (x=0–2)	2009-067
A	Florencite-(Sm)	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **139(4)** (2010), 16	$(Sm,Nd)Al_3(PO_4)_2(OH)_6$	2009-074
A	Flörkeite	*European Journal of Mineralogy* **21** (2009), 901	$(K_3Ca_2Na)[Al_8Si_8O_{32}]\cdot 12H_2O$	2008-036
Rn	Fluorapatite	*European Journal of Mineralogy* **22** (2010), 163	$Ca_5(PO_4)_3F$	
A	Fluorcanasite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **138(2)** (2009), 52	$K_3Na_3Ca_5Si_{12}O_{30}F_4\cdot H_2O$	2007-031
A	Fluorcaphite	*European Journal of Mineralogy* **22** (2010), 163	$SrCaCa_3(PO_4)_3F$	
Rn	Fluorellestadite	*European Journal of Mineralogy* **22** (2010), 163	$Ca_5(SiO_4)_{1.5}(SO_4)_{1.5}F$	
A	Fluornatromicrolite	*Canadian Mineralogist* **48** (2010), 673	$(Na,Ca,Bi)_2Ta_2O_6F$	1998-018
A	Fluoro-aluminoleakeite	*Mineralogical Magazine* **73** (2009), 817	$NaNa_2(Mg_2Al_2Li)Si_8O_{22}F_2$	2009-012
A	Fluorocronite	MM **74** (2010), 799	PbF_2	2010-023
A	Fluorokinoshitalite	MM **74** (2010), 376	$BaMg_3Al_2Si_2O_{10}F_2$	2010-001
A	Fluoroleakeite	*Mineralogical Magazine* **74** (2010), 521	$NaNa_2(Mg_2Fe^{3+}{}_2Li)Si_8O_{22}F_2$	2009-085
A	Fluoro-potassic-magnesio-arfvedsonite	*Mineralogical Magazine* **74** (2010), 951	$KNa_2(Mg_4Fe^{3+})Si_8O_{22}F_2$	2009-079
A	Fluoro-potassic-pargasite	*Mineralogical Magazine* **74** (2010), 961	$KCa_2(Mg_4Al)Si_6Al_2O_{22}F_2$	2009-091
A	Fluoro-sodic-ferropedrizite	*Mineralogical Magazine* **73** (2009), 487	$NaLi_2(Fe^{2+}{}_2Al_2Li)Si_8O_{22}F_2$	2008-070
A	Fluorotetraferriphlogopite	MM **74** (2010), 376	$KMg_3Fe^{3+}Si_3O_{10}F_2$	2010-002
A	Fluorphosphohedyphane	*American Mineralogist* **96** (2011), in press	$Ca_2Pb_3(PO_4)_3F$	2008-068
Rn Rd	Fluorstrophite	*European Journal of Mineralogy* **22** (2010), 163	$SrCaSr_3(PO_4)_3F$	
A	Fontarnauite	*Macla* **13** (2010), 97	$(Na,K)_2(Sr,Ca)SO_4[B_4O_6(OH)_2]\cdot 3H_2O$	2009-096
A	Friedrichbeckeite	*Mineralogy and Petrology* **96** (2009), 221	$K(\square Na)Mg_2(Be_2Mg)Si_{12}O_{30}$	2008-019
A	Gagarinite-(Ce)	MM **74** (2010), 942	$Na(Ca,Ce)_2F_6$	
A	Galliskiite	*American Mineralogist* **95** (2010), 392	$Ca_4Al_2(PO_4)_2F_8\cdot 5H_2O$	2009-038
A	Garutiite	*European Journal of Mineralogy* **22** (2010), 293	(Ni,Fe,Ir)	2008-055
A	Gayite	*American Mineralogist* **95** (2010), 386	$NaMnFe_5(PO_4)_4(OH)_6\cdot 2H_2O$	2008-056
A	Gelosaite	*American Mineralogist* **96** (2011), 268	$BiMo_{2+x}O_7(OH)\cdot H_2O$	2009-022
A	Grandviewite	*Australian Journal of Mineralogy* **14** (2008), 51	$Cu_3Al_9(SO_4)_2(OH)_{29}$	2007-004
A	Greenwoodite	MM **74** (2010), 578	$(Ba,V^{3+}O)_2V^{3+}{}_9(Fe^{3+},Fe^{2+})_2Si_2O_{22}$	2010-007
A	Groatite	*Canadian Mineralogist* **47** (2009), 1225	$NaCaMn_2(PO_4)[PO_3(OH)]_2$	2008-054
A	Grossmanite	*American Mineralogist* **94** (2009), 1491	$Ca(Ti^{3+},Mg,Ti^{4+})AlSiO_6$	2008-042a
A	Guidottiite	*Clays and Clay Minerals* **58** (2010), 364	$Mn_2Fe^{3+}(SiFe^{3+})O_5(OH)_4$	2009-061
D	Hastite	*Canadian Mineralogist* **47** (2009), 969		
A	Hazenite	*American Mineralogist* **96** (2011), 675	$KNaMg_2(PO_4)_2\cdot 14H_2O$	2007-061
A	Heftetjernite	*European Journal of Mineralogy* **22** (2010), 309	$ScTaO_4$	2006-056
A	Heklaite	*Mineralogical Magazine* **74** (2010), 147	$KNaSiF_6$	2008-052
A	Hermannroseite	MM **74** (2010), 578	$CaCu(PO_4)(OH)$	2010-006
A	Hexamolybdenum	40th Lunar and Planetary Science Conference, The Woodlands, TX (USA), 1999, Abstracts, :	(Mo,Ru,Fe,Ir,Os)	2007-029
A	Hibonite-(Fe)	*American Mineralogist* **95** (2010), 188	$(Fe,Mg)Al_{12}O_{19}$	2009-027
A	Horomanite	*Canadian Mineralogist* **49** (2011), in press	$Fe_6Ni_3S_8$	2007-037
A	Housleyite	*American Mineralogist* **95** (2010), 1337	$Pb_6CuTe_4O_{18}(OH)_2$	2009-024
A	Huanzalaite	*Canadian Mineralogist* **48** (2010), 105	$MgWO_4$	2009-018

A	Hydrokenoelsmoreite	*Canadian Mineralogist* **48** (2010), 673	$□_2W_2O_6(H_2O)$	
A	Hydroniumpharmacosiderite	*Mineralogical Magazine* **74** (2010), 863	$(H_3O)Fe_4(AsO_4)_3(OH)_4·4H_2O$	2010-014
A	Hydropyrochlore	*Canadian Mineralogist* **48** (2010), 673	$(H_2O,□)_2Nb_2(O,OH)_6(H_2O)$	
A	Hydroxycalcioroméite	*Canadian Mineralogist* **48** (2010), 673	$(Ca,Sb^{3+})_2(Sb^{5+},Ti)_2O_6(OH)$	
A	Hydroxykenomicrolite	*Canadian Mineralogist* **48** (2010), 673	$(□,Na,Sb^{3+})_2Ta_2O_6(OH)$	
Rn	Hydroxylapatite	*European Journal of Mineralogy* **22** (2010), 163	$Ca_5(PO_4)_3OH$	
A	Hydroxylchondrodite	MM **74** (2010), 798	$Mg_5(SiO_4)_2(OH)_2$	2010-019
Rn	Hydroxylellestadite	*European Journal of Mineralogy* **22** (2010), 163	$Ca_5(SiO_4)_{1.5}(SO_4)_{1.5}OH$	
A	Iangreyite	Mineralogical Magazine (submitted)	$Ca_2Al_7(PO_4)_2(PO_3OH)_2(OH,F)_{15}·8H_2O$	2009-087
A	Icosahedrite	MM **74** (2010), 942	$Al_{63}Cu_{24}Fe_{13}$	2010-042
A	Ivanyukite-Cu	*American Mineralogist* **94** (2009), 1450	$Cu[Ti_4O_2(OH)_2(SiO_4)_3]·7H_2O$	2007-043
A	Ivanyukite-K	*American Mineralogist* **94** (2009), 1450	$K_2[Ti_4O_2(OH)_2(SiO_4)_3]·9H_2O$	2007-042
A	Ivanyukite-Na	*American Mineralogist* **94** (2009), 1450	$Na_2[Ti_4O_2(OH)_2(SiO_4)_3]·6H_2O$	2007-041
Rn	Jaguéite	MM **74** (2010), 942		
A	Jagüéite	MM **74** (2010), 942	$Cu_2Pd_3Se_4$	
D	Jixianite	*Canadian Mineralogist* **48** (2010), 673		
A	Joëlbruggerite	*American Mineralogist* **94** (2009), 1012	$Pb_3Zn_3Sb^{5+}As_2O_{13}(OH)$	2008-034
Rd	Kalipyrochlore	*Canadian Mineralogist* **48** (2010), 673		
A	Kamarizaite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **138(3)** (2009), 100	$Fe^{3+}{}_3(AsO_4)_2(OH)_3·3H_2O$	2008-017
A	Kapundaite	American Mineralogist **95** (2010), 754	$CaNaFe_4(PO_4)_4(OH)_3·5H_2O$	2009-047
A	Kerimasite	*Mineralogical Magazine* **74** (2010), 803	$Ca_3Zr_2(Fe^{3+}{}_2Si)O_{12}$	2009-029
Rd	Khinite	Canadian Mineralogist **47** (2009), 473		
Rn	Kintoreite	*Mineralogical Magazine* **74** (2010), 917		
A	Kintoreite-1*c*	*Mineralogical Magazine* **74** (2010), 917	$PbFe_3(PO_{3.5}(OH)_{0.5})_2(OH)_6$	1993-039
A	Kintoreite-2*c*	*Mineralogical Magazine* **74** (2010), 917	$PbFe_3(PO_{3.5}(OH)_{0.5})_2(OH)_6$	
A	Kirchhoffite	MM **74** (2010), 376	$CsBSi_2O_6$	2009-094
A	Klajite	MM **74** (2010), 377	$MnCu_4(AsO_4)_2(AsO_3OH)_2·9H_2O$	2010-004
A	Kobokoboite	*European Journal of Mineralogy* **22** (2010), 305	$Al_6(PO_4)_4(OH)_6·11H_2O$	2009-057
A	Kolitschite	*Australian Journal of Mineralogy* **14** (2008), 63	$Pb[Zn_{0.5},□_{0.5}]Fe_3(AsO_4)_2(OH)_6$	2008-063
A	Krotite	MM **74** (2010), 861	$CaAl_2O_4$	2010-038
A	Kumtyubeite	*American Mineralogist* **94** (2009), 1361	$Ca_5(SiO_4)_2F_2$	2008-045
A	Kurilite	*Mineralogical Magazine* **74** (2010), 463	Ag_8Te_3Se	2009-080
A	Kushiroite	*American Mineralogist* **94** (2009), 1479	$CaAl_2SiO_6$	2008-059
A	Kyanoxalite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **138(6)** (2009), 18	$Na_7(Al_{5-6}Si_{6-7}O_{24})(C_2O_4)_{0.5-1.0}·5H_2O$	2008-041
A	Lapeyreite	*American Mineralogist* **95** (2010), 171	$Cu_3O[AsO_3(OH)]_2·H_2O$	2003-023b
A	Laurentianite	MM **74** (2010), 798	$Na_3Nb_2Si_4O_{17}·9H_2O$	2010-018
A	Lecoqite-(Y)	*Canadian Mineralogist* **48** (2010), 95	$Na_3Y(CO_3)_3·6H_2O$	2008-069
A	Leucostaurite	20th General Meeting of the IMA, Budapest, Hungary, 2010, Abstracts, 485	$Pb_2[B_5O_9]Cl·_{0.5}H_2O$	2007-047
Rd	Lewisite	*Canadian Mineralogist* **48** (2010), 673		
A	Linzhiite	MM **74** (2010), 579	$FeSi_2$	2010-011
A	Lisiguangite	*Acta Geologica Sinica* **83** (2009), 238 [in Chinese]	$CuPtBiS_3$	2007-003
A	Liversidgeite	*American Mineralogist* **95** (2010), 397	$Zn_6(PO_4)_4·7H_2O$	2008-048
A	Maghrebite	*Lapis* **31** (2006), 69 [in German]	$MgAl_2(AsO_4)_2(OH)_2·8H_2O$	2005-044
A	Manganoeudialyte	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **139(4)** (2010), 35	$Na_{14}Ca_6Mn_3Zr_3[Si_{26}O_{72}(OH)_2]Cl_2·4H_2O$	2009-039
A	Manitobaite	*Canadian Mineralogist* **48** (2010), 1455	$Na_{16}Mn^{2+}{}_{25}Al_8(PO_4)_{30}$	2008-064
A	Markcooperite	*American Mineralogist* **95** (2010), 1554	$Pb_2(UO_2)TeO_6$	2009-045
A	Mavlyanovite	*Mineralogical Magazine* **73** (2009), 43	Mn_5Si_3	2008-026
A	Megawite	nyp	$CaSnO_3$	2009-090
Q	Melanocerite-(Ce)	*European Journal of Mineralogy* **22** (2010), 163	$Ce_5(SiO_4,BO_4)_3(OH,O)$	
A	Mendeleevite-(Ce)	MM **74** (2010), 375	$Cs_6(REE_{22}Ca_6)(Si_{70}O_{175})(OH,F)_{14}(H_2O)_{21}$	2009-092
A	Menzerite-(Y)	*Canadian Mineralogist* **48** (2010), 1157	$(Y,REE)(Ca,Fe^{2+})_2[(Mg,Fe^{2+})(Fe^{3+},Al)]Si_3O_{12}$	2009-050
A	Meridianite	*American Mineralogist* **92** (2007), 1756	$MgSO_4·11H_2O$	2007-011
A	Metarauchite	*Canadian Mineralogist* **48** (2010), 335	$Ni(UO_2)_2(AsO_4)_2·8H_2O$	2008-050
A	Meurigite-Na	*American Mineralogist* **94** (2009), 720	$[Na(H_2O)_{2.5}][Fe^{3+}{}_8(PO_4)_6(OH)_7(H_2O)_4]$	2007-024
Q	Microlite	*Canadian Mineralogist* **48** (2010), 673		
A	Miguelromeroite	*American Mineralogist* **94** (2009), 1535	$Mn_5(H_2O)_4(AsO_3OH)_2(AsO_4)_2$	2008-066
D	Minamaiite	*Mineralogical Magazine* **74** (2010), 917		
A	Momoiite	*Journal of Mineralogical and Petrological Sciences* **105** (2010), 92	$(Mn^{2+},Ca)_3(V^{3+},Al)_2(SiO_4)_3$	2009-026
D	Monimolite	*Canadian Mineralogist* **48** (2010), 673		
A	Monipite	*Meteoritics & Planetary Science* **44** (2009), Supplement A127	MoNiP	2007-033
A	Montetrisaite	*Canadian Mineralogist* **47** (2009), 143	$Cu_6(SO_4)(OH)_{10}·H_2O$	2007-009
Rd	Morelandite	*European Journal of Mineralogy* **22** (2010), 163	$Ca_2Ba_3(AsO_4)_3F$	
Rd	Mosandrite	*Canadian Mineralogist* **47** (2009), 897	$Ti(□,Ca,Na)_3(Ca,REE)_4(Si_2O_7)_2[H_2O,OH,F]_4·H_2O$	
A	Murchisite	MM **74** (2010), 377; *Meteorite and Planetary Science* **45** (2010), Supplement A124	Cr_5S_6	2010-003
A	Naquite	MM **74** (2010), 578	FeSi	2010-010
Rn	Natroalunite	*Mineralogical Magazine* **74** (2010), 917		
Rn	Natroalunite-1*c*	*Mineralogical Magazine* **74** (2010), 917	$NaAl_3(SO_4)_2(OH)_6$	
A	Natroalunite-2*c*	*Mineralogical Magazine* **74** (2010), 917	$NaAl_3(SO_4)_2(OH)_6$	
D	Natrobistantite	*Canadian Mineralogist* **48** (2010), 673		
A	Natropharmacoalumite	*Mineralogical Magazine* **74** (2010), 929	$NaAl_4(AsO_4)_3(OH)_4·4H_2O$	2010-009

A	Nickeltalmessite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **138(4)** (2009), 32	$Ca_2Ni(AsO_4)_2{\cdot}2H_2O$	2008-051
A	Nielsbohrite	*European Journal of Mineralogy* **21** (2009), 515	$(K,U,\square)(UO_2)_3(AsO_4)(OH)_4.H_2O$	2002-045b
A	Noonkanbahite	*Mineralogical Magazine* **74** (2010), 441	$NaKBaTi_2(Si_4O_{12})O_2$	2009-059
A	Nordgauite	MM **74** (2010), 861	$MnAl_2(PO_4)_2(F,OH)_2{\cdot}5.5H_2O$	2010-040
A	Nyholmite	*Mineralogical Magazine* **73** (2009), 723	$Cd_3Zn_2(AsO_3OH)_2(AsO_4)_2{\cdot}4H_2O$	2008-047
A	Omongwaite	*Mineralogical Magazine* **72** (2008), 1307	$Na_2Ca_5(SO_4)_6{\cdot}3H_2O$	2003-054b
D	Orpheite	*Mineralogical Magazine* **74** (2010), 917		
D	Orthobrochantite	*European Journal of Mineralogy* **22** (2010), 453		1978-064
A	Ottoite	*American Mineralogist* **95** (2010), 1329	Pb_2TeO_5	2009-063
A	Oxycalciopyrochlore	*Canadian Mineralogist* **48** (2010), 673	$Ca_2Nb_2O_6O$	
A	Oxyphlogopite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **139(3)** (2010), 31	$K(Mg,Ti,Fe)_3[(Si,Al)_4O_{10}](O,F)_2$	2009-069
A	Oxystannomicrolite	*Canadian Mineralogist* **48** (2010), 673	$Sn_2Ta_2O_6O$	
A	Oxystibiomicrolite	*Canadian Mineralogist* **48** (2010), 673	$(Sb^{3+},Ca)_2Ta_2O_6O$	
A	Oxyvanite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **138(3)** (2009), 70	V_3O_5	2008-044
A	Panichiite	*Canadian Mineralogist* **47** (2009), 367	$(NH_4)_2SnCl_6$	2008-005
A	Paraershovite	*Canadian Mineralogist* **48** (2010), 279	$Na_3K_3Fe^{3+}{}_2(Si_4O_{10}OH)_2(OH)_2(H_2O)_4$	2009-025
D	Parakhinite	*Canadian Mineralogist* **47** (2009), 474		
D	Paraspurrite	*American Mineralogist* **95** (2010), 876		1977-016
A	Parasterryite	MM **74** (2010), 860	$Ag_4Pb_{20}Sb_{14}As_{10}S_{58}$	2010-033
A	Paratimroseite	*American Mineralogist* **95** (2010), 1560	$Pb_2Cu_4(TeO_6)_2(H_2O)_2$	2009-065
D	Partzite	*Canadian Mineralogist* **48** (2010), 673		
A	Pašavaite	*Canadian Mineralogist* **47** (2009), 53	$Pd_3Pb_2Te_2$	2007-059
A	Pertsevite-(OH)	*American Mineralogist* **95** (2010), 953	$Mg_2(BO_3)(OH)$	2008-060
A	Plimerite	*Mineralogical Magazine* **73** (2009), 131	$ZnFe^{3+}{}_4(PO_4)_3(OH)_5$	2008-013
D	Plumbobetafite	*Canadian Mineralogist* **48** (2010), 673		
D	Plumbomicrolite	*Canadian Mineralogist* **48** (2010), 673		
A	Plumbophyllite	*American Mineralogist* **94** (2009), 1198	$Pb_2Si_4O_{10}{\cdot}H_2O$	2008-025
D	Plumbopyrochlore	*Canadian Mineralogist* **48** (2010), 673		
A	Plumboselite	*Mineralogy and Petrology* **101** (2011), 75	$Pb_3O_2(SeO_3)$	2010-028
A	Polezhaevaite-(Ce)	*American Mineralogist* **95** (2010), 1080	$NaSrCeF_6$	2009-015
A	Proshchenkoite-(Y)	*Mineralogical Magazine* **72** (2008), 1071	$(Y,REE,Ca,Na,Mn)_{15}Fe^{2+}Ca(P,Si)Si_6B_3(O,F)_{48}$	2008-007
A	Punkaruaivite	*Canadian Mineralogist* **48** (2010), 41	$Li\{Ti_2(OH)_2[Si_4O_{11}(OH)]\}{\cdot}H_2O$	2008-018
A	Pyracmonite	*Canadian Mineralogist* **48** (2010), 307	$(NH_4)_3Fe(SO_4)_3$	2008-029
Q	Pyrochlore	*Canadian Mineralogist* **48** (2010), 673		
A	Qingheiite-(Fe^{2+})	*European Journal of Mineralogy* **22** (2010), 459	$Na_2Fe^{2+}MgAl(PO_4)_3$	2009-076
A	Rauchite	MM **74** (2010), 861	$Ni(UO_2)_2(AsO_4)_2{\cdot}10H_2O$	2010-037
A	Rickturnerite	MM **74** (2010), 860	$Pb_7O_4[Mg(OH)_4](OH)Cl_3$	2010-034
A	Rinkite	*Canadian Mineralogist* **47** (2009), 897	$TiNa_2(Na,Ca)(Ca,\textit{REE})_4(Si_2O_7)_2[F_3O]$	
A	Rogermitchellite	*Canadian Mineralogist* **48** (2010), 267	$Na_6Sr_{12}Ba_2Zr_{13}Si_{39}B_4O_{123}(OH)_6{\cdot}20H_2O$	2003-019
Q	Roméite	*Canadian Mineralogist* **48** (2010), 673		
A	Roumaite	Canadian Mineralogist **48** (2010), 17	$(Ca,Na,REE,\square)_7(Nb,Ti)[Si_2O_7]_2OF_3$	2008-024
A	Samaniite	*Canadian Mineralogist* **49** (2011), in press	$Cu_2Fe_5Ni_2S_8$	2007-038
A	Sardignaite	*Mineralogy and Petrology* **100** (2010), 17	$BiMo_2O_7(OH){\cdot}2H_2O$	2008-040
A	Sarrabusite	*Canadian Mineralogist* **37** (1999), 1493	$Pb_5CuCl_4(SeO_3)_4$	1997-046a
A	Schüllerite	MM **74** (2010), 860	$Ba_2Na(Mn,Ca)(Fe^{3+},Mg,Fe^{2+})_2Ti_2(Si_2O_7)_2(O,F)_4$	2010-035
A	Shlykovite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **139(1)** (2010), 37	$KCa[Si_4O_9(OH)]{\cdot}3H_2O$	2008-062
A	Skorpionite	*European Journal of Mineralogy* **20** (2008), 271	$Ca_3Zn_2(PO_4)_2(CO_3)(OH)_2{\cdot}H_2O$	2005-010
Rd	Slavikite	*American Mineralogist* **95** (2010), 11	$(H_3O^+)_3Mg_6Fe_{15}(SO_4)_{21}(OH)_{18}{\cdot}98H_2O$	
A	Slavkovite	*Canadian Mineralogist* **48** (2010), 1157	$Cu_{13}(AsO_4)_6(AsO_3OH)_4{\cdot}23H_2O$	2004-038
Rd	Stannomicrolite	*Canadian Mineralogist* **48** (2010), 673		
A	Steropesite	*Canadian Mineralogist* **47** (2009), 373	Tl_3BiCl_6	2008-014
D	Stetefeldite	*Canadian Mineralogist* **48** (2010), 673		
A	Stetindite	*Neues Jahrbuch für Mineralogie, Abhandlungen* **186** (2009), 195	$CeSiO_4$	2008-035
A	Steverustite	*Mineralogical Magazine* **73** (2009), 235	$Pb^{2+}{}_5(OH)_5[Cu^{1+}(S^{6+}O_3S_{2-})_3](H_2O)_2$	2008-021
D	Stibiconite	*Canadian Mineralogist* **48** (2010), 673		
Rd	Stibiobetafite	*Canadian Mineralogist* **48** (2010), 673		
A	Stibioclaudetite	*Mineralogical Record* **40** (2009), 209	$AsSbO_3$	2007-028
Rd	Stibiomicrolite	*Canadian Mineralogist* **48** (2010), 673		
A	Stronadelphite	*European Journal of Mineralogy* **22** (2010), 869	$Sr_5(PO_4)_3F$	2008-009
A	Strontiofluorite	*Canadian Mineralogist* **48** (2010), 1487	SrF_2	2009-014
D	Strontiopyrochlore	*Canadian Mineralogist* **48** (2010), 673		
A	Sveinbergeite	MM **74** (2010), 859	$Ca(Fe^{2+}{}_6Fe^{3+})Ti_2(Si_4O_{12})_2O_2(OH)_5(H_2O)_4$	2010-027
A	Tancaite-(Ce)	20th General Meeting of the IMA, Budapest, Hungary, 2010, Abstracts, 494	$FeCe(MoO_4)_3{\cdot}3H_2O$	2009-097
A	Tashelgite	MM **74** (2010), 798	$CaMgFe^{2+}Al_9O_{16}(OH)$	2010-017
A	Tazieffite	*American Mineralogist* **94** (2009), 1312	$Pb_{20}Cd_2(As,Bi)_{22}S_{50}Cl_{10}$	2008-012
A	Telluroperite	*American Mineralogist* **95** (2010), 1569	$Pb_3TeO_4Cl_2$	2009-044
A	Thorneite	*American Mineralogist* **95** (2010), 1548	$Pb_6(Te_2O_{10})(CO_3)Cl_2(H_2O)$	2009-023
A	Timroseite	*American Mineralogist* **95** (2010), 1560	$Pb_2Cu_5(TeO_6)_2(OH)_2$	2009-064
A	Tistarite	*American Mineralogist* **94** (2009), 841	TiO_3	2008-016
A	Törnroosite	MM **74** (2010), 942	$Pd_{11}As_2Te_2$	2010-043

A	Toturite	*American Mineralogist* **95** (2010), 1305	$Ca_3Sn_2Fe_2SiO_{12}$	2009-033
A	Townendite	*American Mineralogist* **95** (2010), 646	$Na_8ZrSi_6O_{18}$	2009-066
D	Uranmicrolite	*Canadian Mineralogist* **48** (2010), 673		
D	Uranpyrochlore	*Canadian Mineralogist* **48** (2010), 673		
A	Uvite	MM **74** (2010), 377	$CaMg_3(Al_5Mg)(Si_6O_{18})(BO_3)_3(OH)_4$	2000-030a
A	Volaschioite	*Canadian Mineralogist* **49** (2011), in press	$Fe_4(SO_4)O_2(OH)_6{\cdot}2H_2O$	2010-005
A	Voloshinite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **138(3)** (2009), 90	$Rb(LiAl_{1.5}\square_{0.5})(Al_{0.5}Si_{3.5})O_{10}F_2$	2007-052
A	Vorlanite	*American Mineralogist* **96** (2011), 188	$Ca(U^{6+})O_4$	2009-032
A	Voronkovite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **138(2)** (2009), 66	$Na_{15}(Na,Ca,Ce)_3(Mn,Ca)_3Fe_3Zr_3Si_{26}O_{72}(OH,O)_4Cl{\cdot}H_2O$	2007-023
A	Wakefieldite-La	*European Journal of Mineralogy* **20** (2008), 1135	$LaVO_4$	1989-035a
A	Yancowinnaite	MM **74** (2010), 800	$PbCuAl(AsO_4)_2OH{\cdot}H_2O$	2010-030
A	Yarlongite	*Acta Geologica Sinica* **83** (2009), 25 [in Chinese]	$(Cr_4Fe_4Ni)C_4$	2007-035
A	Yegorovite	*Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva* **138(3)** (2009), 82	$Na_4[Si_2O_4(OH)_2]_2{\cdot}7H_2O$	2008-033
A	Yttriaite-(Y)	MM **74** (2010), 861	Y_2O_3	2010-039
D	Yttrobetafite-(Y)	*Canadian Mineralogist* **48** (2010), 673		
D	Yttropyrochlore-(Y)	*Canadian Mineralogist* **48** (2010), 673		
D	Zajacite-(Ce)	MM **74** (2010), 942		
A	Zangboite	*Canadian Mineralogist* **47** (2009), 1265	$TiFeSi_2$	2007-036
A	Zigrasite	*Mineralogical Magazine* **73** (2009), 415	$MgZr(PO_4)_2(H_2O)_4$	2008-046